



Coursera - Working with MySQL DB instance using AWS RDS

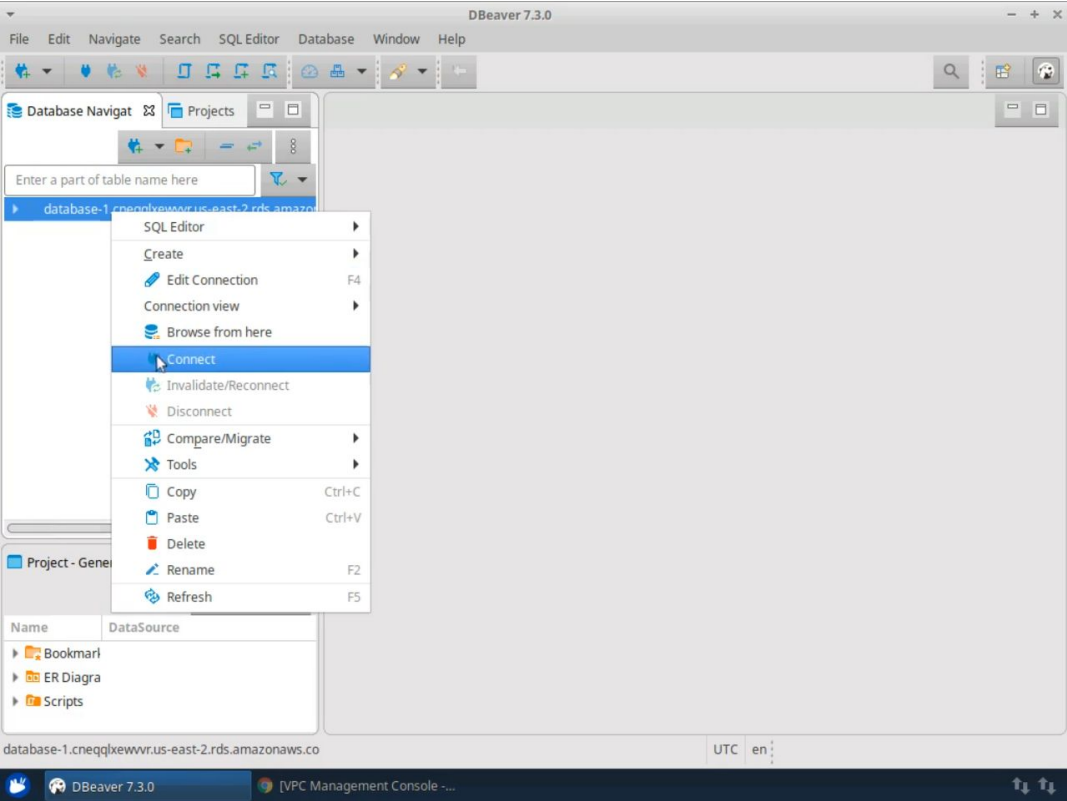
Generated on December 19, 2023

Summary

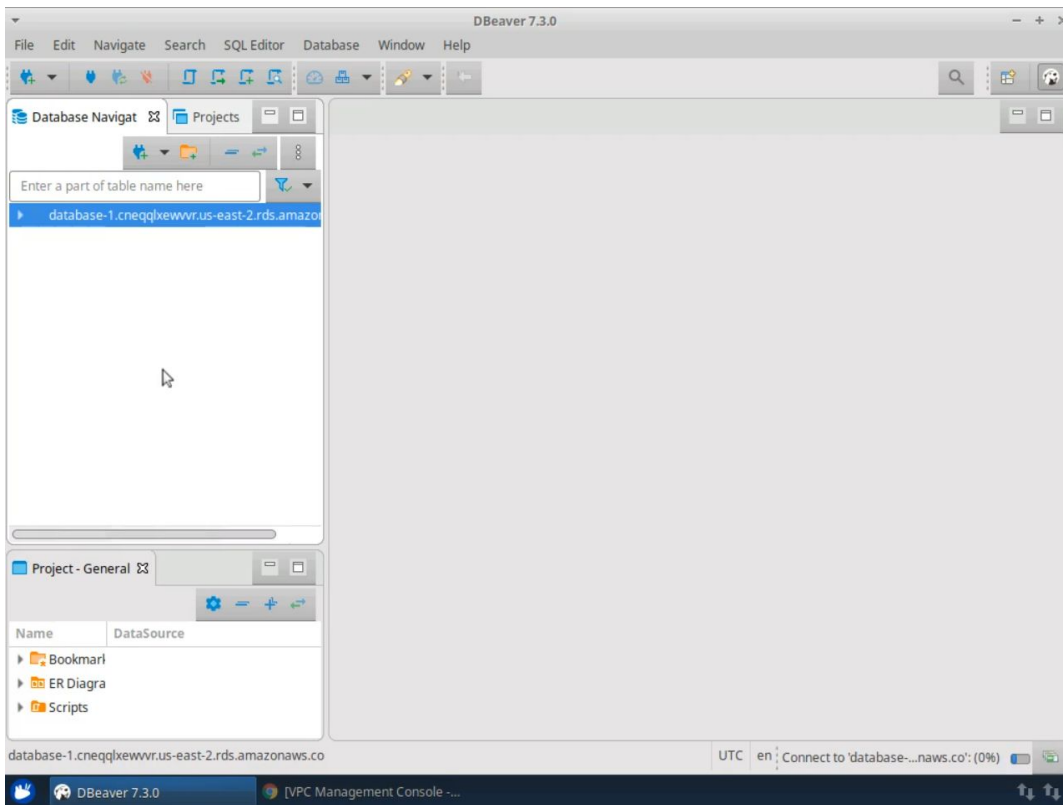
Notes	Screenshots	Bookmarks
2	8	0

Task 4: Populating Data On the Database

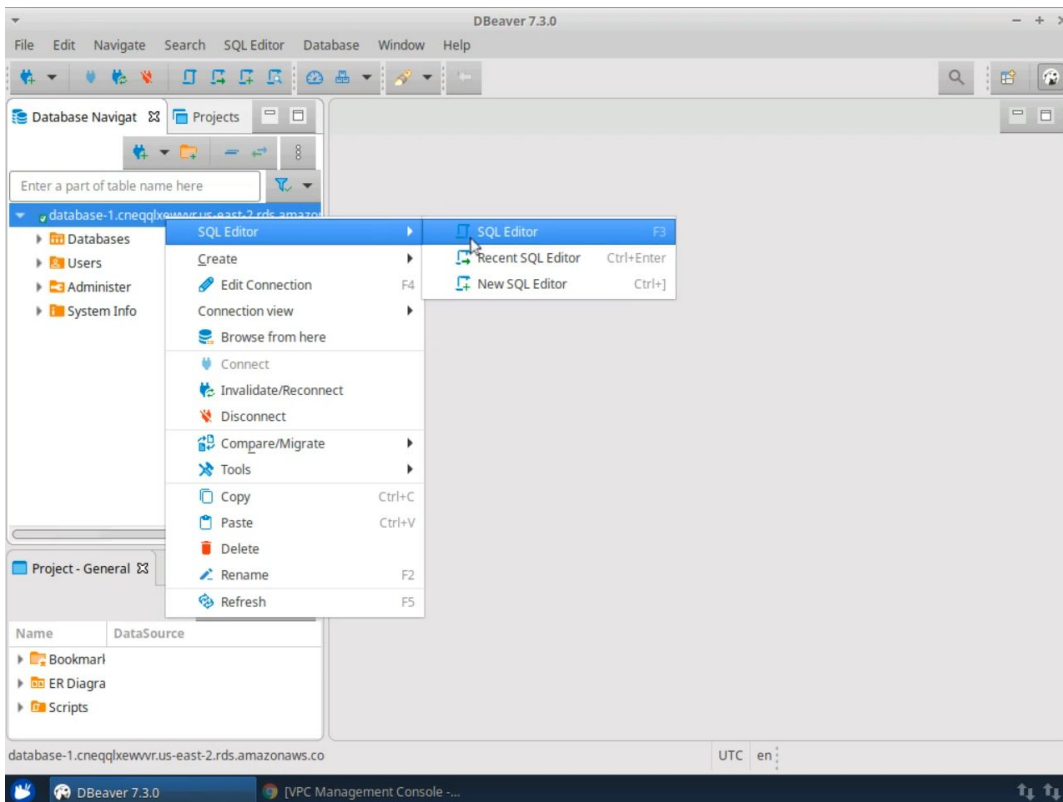
0:04



0:31



▶ 0:31



▶ 0:51

then we will write SQL Queries

▶ 1:04

The screenshot shows the DBeaver 7.3.0 interface. On the left, the 'Database Navigator' pane displays a tree structure of the database 'database-1.cneqqlxewvvr.us-east-2.rds.amazonaws.com'. The 'testDB' database is highlighted with a red box. The main 'SQL Editor' pane contains the SQL command `create database testDB;`. Below the editor, the 'Statistics' pane shows the execution results: 'Updated Rows: 1', 'Query: create database testDB', and 'Finish time: Fri Dec 11 15:03:29 UTC 2020'. The status bar at the bottom indicates '1 row(s) updated - 38ms'.

▶ 1:53

The screenshot shows the DBeaver 7.3.0 interface. On the left, the 'Database Navigator' pane displays a tree structure of the database 'database-1.cneqqlxewvvr.us-east-2.rds.amazonaws.com'. The 'testDB' database is expanded, and the 'Tables' folder is highlighted with a red box. The main 'SQL Editor' pane contains the SQL command `create table 'testDB'.Persons' (PersonId int, LastName varchar(255), FirstName varchar(255), Pincode varchar(10));`. Below the editor, the 'Statistics' pane shows the execution results: 'Updated Rows: 0', 'Query: create table 'testDB'.Persons' (PersonId int, LastName varchar(255),', and 'Finish time: Fri Dec 11 15:03:29 UTC 2020'. The status bar at the bottom indicates '0 row(s) updated - 46ms'.

▶ 4:03

The screenshot shows the DBeaver 7.3.0 interface. The top menu bar includes File, Edit, Navigate, Search, SQL Editor, Database, Window, and Help. The main window is titled "Script-1" and contains the following SQL code:

```
create database testDB;  
  
create table `testDB`.`Persons` (  
  PersonId int,  
  LastName varchar(255),  
  FirstName varchar(255),  
  Pincode varchar(10)  
);
```

The left sidebar shows the "Database Navigator" with a tree view of the database structure. The "testDB" database is selected, and the "Persons" table is highlighted. The "Project - General" tab is active, showing the "Data Source" section. The "Statistics" tab is also visible, showing the query execution results:

Name	Value
Updated Rows	0
Query	create table `testDB`.`Persons` (PersonId int, LastName varchar(255),

The bottom status bar indicates "0 row(s) updated - 46ms".

▶ 4:20

The screenshot shows the DBeaver 7.3.0 interface. The top menu bar includes File, Edit, Navigate, Search, SQL Editor, Database, Window, and Help. The main window is titled "Script-1" and contains the following SQL code:

```
create database testDB;  
  
create table `testDB`.`Persons` (  
  PersonId int,  
  LastName varchar(255),  
  FirstName varchar(255),  
  Pincode varchar(10)  
);  
  
insert into `testDB`.`Persons` (PersonID, LastName, FirstName, Pincode) values  
(1, 'suvarna', 'sandesh', 'm4y5rd');
```

The left sidebar shows the "Database Navigator" with a tree view of the database structure. The "testDB" database is selected, and the "Persons" table is highlighted. The "Project - General" tab is active, showing the "Data Source" section. The "Statistics" tab is also visible, showing the query execution results:

Name	Value
Updated Rows	1
Query	insert into `testDB`.`Persons` (PersonID, LastName, FirstName, Pincode) values (1, 'suvarna', 'sandesh', 'm4y5rd')
Finish time	Fri Dec 11 15:20:03 UTC 2020

The bottom status bar indicates "1 row(s) updated - 31ms".

▶ 5:55

DBeaver 7.3.0 - Persons

File Edit Navigate Search SQL Editor Database Window Help

Commit Rollback Auto database-1.cneq...s.amazonaws.co < N/A >

Database Navigator Projects

Enter a part of table name here

database-1.cneqqlxewvvr.us-east-2.rds.ama

- Databases
 - information_schema
 - mysql
 - performance_schema
 - testDB
 - Tables
 - Persons
 - Views
 - Indexes
 - Procedures
 - Triggers
 - Events

Project - General

Name DataSource

- Bookmarks
- ER Diagrams
- Scripts

*<database-1.cneqqlxewvvr.us-east-2.rds.amazonaws.co> Script-1

Persons

Properties Data ER Diagram

database-1.cneqqlxewvvr.us-east-2.rds.amazonaws.co Databases testDB Tables Persons

Persons Enter a SQL expression to filter results (use Ctrl+Space)

Grid	123 PersonId	ABC LastName	ABC FirstName	ABC Pincode	Value
1		suvarna	sandesh	m4y5rd	1

Record

Save Cancel Script 1 row(s) fetched - 14ms (+1ms)

200

1 Rows: 1

UTC en

DBeaver 7.3.0 - Persons VPC Management Console - ...

▶ 6:15